



Tennessee Crop Weather

Tennessee Field Office • PO Box 41505 • Nashville, TN 37204 • (615) 781-5300 • www.nass.usda.gov
In Cooperation with Tennessee Department of Agriculture

Issued Tuesday 3:00 PM; October 9, 2012

For the week ending October 7, 2012

RAINS SLOW HARVESTING

Rains continued to slow harvest and other fall activities last week. Farmers, with four and a half days suitable for field work, made the most of these conditions as they were active harvesting corn, cotton, tobacco, soybeans, and hay. In addition, cotton defoliation and wheat seeding occupied their time. Beef cattle producers also dealt with the unrelenting problem of insects, particularly armyworms and stinkbugs. Farmers plan to push hard harvesting this upcoming week as the threat of a frost approaches.

Topsoil moisture levels were rated 1 percent very short, 12 percent short, 79 percent adequate and 8 percent surplus. Subsoil moisture levels were rated 6 percent very short, 22 percent short, 67 percent adequate and 5 percent surplus. Temperatures last week ranged from six degrees below normal over the west to five degrees above normal in the east. Rainfall amounts were above average across the entire state.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2011	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
Percent					Percent					
Corn for Grain – Harvested	95	92	87	83	Cattle	0	3	21	60	16
Cotton – Bolls Opening	97	92	91	93	Cotton	1	3	25	59	12
Cotton – Harvested	37	19	26	32	Pastures	2	8	34	51	5
Cotton – Defoliated	90	75	81	79	Soybeans	1	7	25	52	15
Soybeans – Dropping Leaves	82	72	78	85						
Soybeans – Harvested	24	17	25	32						
Burley Tobacco – Harvested	87	83	89	89						
Burley Tobacco – Stripped	2	n/a	6	7						
Dark Air Cured – Harvested	94	88	99	99						
Dark Fire Cured – Harvested	91	80	93	94						
Winter Wheat – Seeded	15	7	16	12						

n/a = not available

County Agent Comments

“Soybean and cotton harvest is well underway with rains late last week slowing progression. Farmers should resume by the middle of the week. Beef cattle producers are still battling armyworms. Hopefully cool temps and heavy rains have had some detrimental effects on armyworms. This is by far the worst I’ve ever seen armyworms in pasture and turf.”
J.C. Dupree, Jr., Lauderdale County

“The last of the cotton is being defoliated. This has been a tough crop to defoliate and defoliation conditions have been a little less than ideal. Yields are a little higher than expected with the bulk of the crop still to be harvested.”
Richard Buntin, Crockett County

“Producers were able to make some harvest progress late week only to be stopped by rain on Friday late. Corn harvest will finish next week with favorable weather. Soybeans are running 20 to 40 bushels per acre with some creek bottom fields running in the mid-50 bushel range. Wheat seeding has gotten underway with good soil working conditions.”
Jeff Lannom, Weakley County

“Weather aided tobacco harvest this past week as growers were able to take down early crop to “re-load” barns needed for curing tobacco cut this week. Hay still being cut.”
Paul Hart, Robertson County

“Giles County got another 3 inches of rain this week which halted grain harvest. Corn harvest almost complete. Yields are ranging from 0 to 223 bu. on dry land corn with irrigated yields reported at 280 bu. Early beans yields reported around 50 bu. Some late hay acres continuing to be harvested.”
Kevin Rose, Giles County

“Approximately 1 inch on Monday slowed crop harvest. Soybean yields looking good. Most reports of Soybean yields in the 50 to 70 bushels per acre range.”
Steve Harris, Coffee County

“For the second week in a row, showers limit field activities. Rain at the beginning of the week produced 1.5 to 2.0 inches of rain across the County. Producers were able to squeeze in some harvest and planting late Thursday and Friday; however, weekend showers brought field activities to a halt. Soybean harvest is in full swing with about a third of the crop harvested, yields have been excellent. A few producers concerned about potential frost on 10/09 on late planted beans. Canola producers got about 25% of the crop planted. Wheat producers have been readying equipment and fields for planting.”
Ed Burns, Franklin Count

“Burley harvesting nearly finished. Some problems with curing in the barn because of excessive moisture. Corn harvesting just getting started. Green beans being harvested this week regardless of wet fields.”
Scott Chadwell, Putnam County

“Scattered showers totaled an average of 1 inch rainfall. Pastures continue to improve with the moisture and cooler temperatures. Fall, second-cutting of hay is finishing up. The Brown Marmorated Stink Bug has been observed in greater numbers this season according to reports across the county.”
John Wilson, Blount County

“Still some left over hay being put up this week. Soybean harvest has begun. Most are running around 40-45 bu/ac. Had our first frost this week.”
John Goddard, Loudon County

TEMPERATURES AND PRECIPITATION

For week ending: October 7, 2012 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending October 7, 2012				Current Week 10/07/12	Rain Days	Current Since January 1	Departure From Normal January 1	Current Since April 1	Departure From Normal April 1
	HI	LO	AVG	DFN						
West										
Ames_Plantation	83	40	59	-6	3.35	4	36.16	-3.87	25.66	-0.42
Brownsville_TN	82	42	61	-5	2.43	4	27.19	-12.76	16.95	-9.04
Covington	81	40	60	-5	1.67	4	27.17	-12.06	15.03	-10.34
Dyersburg	82	43	62	-4	1.54	3	22.56	-15.57	13.42	-11.73
Huntingdon_Wate	81	42	61	-3	3.61	4	28.70	-12.06	20.01	-6.83
Jackson_Exp_Stn	82	43	61	-4	2.20	4	34.39	-5.45	23.45	-2.96
Lexington_TN	80	44	60	-5	2.57	4	31.25	-7.56	20.10	-5.36
Martin	83	41	62	-2	1.78	4	29.62	-10.70	18.86	-8.05
Memphis_AG	83	44	62	-6	2.80	4	36.40	-2.59	25.35	0.03
Milan	82	40	61	-3	1.75	4	32.65	-8.98	22.14	-5.70
Paris	80	41	58	-5	2.40	5	27.43	-12.54	17.73	-8.56
Savannah_6SW	83	42	61	-5	3.29	4	37.53	-5.54	24.57	-2.86
Selmer	83	44	61	-3	3.34	4	37.89	-4.49	25.10	-1.86
Union_City	81	40	60	-4	1.00	4	29.06	-10.25	19.46	-6.50
Middle										
Clarksville_Sew	81	41	58	-5	2.11	4	25.33	-13.24	15.95	-8.80
Cookeville	78	45	61	-2	2.35	5	46.06	2.08	30.93	2.15
Crossville_AP	75	44	61	2	1.61	5	36.60	-6.24	22.09	-5.55
Dickson_AG	79	42	59	-5	2.55	4	32.94	-8.36	21.14	-5.98
Dover_1W	78	41	59	-3	2.22	3	30.38	-9.81	19.69	-6.43
Fayetteville_TN	81	46	63	2	2.11	5	43.21	2.08	28.22	2.54
Jamestown	76	43	59	-2	2.55	5	43.45	0.79	27.73	-0.94
Kingston_Spring	81	44	60	-2	2.08	5	35.71	-3.99	24.76	-0.81
Lewisburg	83	47	62	0	1.81	3	31.61	-10.33	20.92	-6.28
Livingston_WLIV	78	45	61	-2	2.19	4	40.99	0.13	24.74	-2.45
Lobelville	81	44	60	-3	2.62	4	28.69	-13.51	18.06	-8.98
Murfreesboro_5N	81	46	61	-2	3.28	5	38.08	-3.17	25.97	-1.34
Nashville_Metro	82	46	63	-3	2.11	4	38.01	1.38	26.96	2.72
Oneida	76	43	60	2	1.28	4	42.37	-0.14	25.47	-3.02
Portland_TN	79	42	63	2	1.33	5	35.35	-4.18	23.67	-2.40
Pulaski_Water_P	79	40	60	-6	2.97	5	40.14	-2.03	28.91	2.31
Shelbyville	81	46	62	-2	3.96	5	37.18	-4.96	23.26	-3.83
Sparta_TN	80	45	62	1	3.63	5	39.89	-2.55	26.91	-0.81
Springfield	80	42	61	-2	2.19	5	40.93	2.91	29.24	4.25
Springhill	81	43	60	-2	2.32	5	38.38	-3.47	27.29	0.23
Tullahoma	81	48	63	-1	1.34	4	38.45	-4.81	25.08	-2.04
Waynesboro_TN	79	43	59	-3	2.13	5	39.04	-4.77	27.20	-0.65
East										
Chattanooga/Lov	81	49	66	2	2.86	4	41.15	-0.18	26.82	1.39
Cleveland_6NNE	79	45	63	1	1.16	4	35.77	-6.55	24.20	-2.39
Dayton	78	47	62	-1	1.96	5	44.72	1.46	30.39	3.33
Erwin_1W	83	47	63	5	0.87	4	44.84	5.75	34.14	6.70
Gatlinburg_2SW	77	48	63	4	1.01	4	46.71	1.67	30.14	-0.81
Greeneville	79	47	63	3	1.36	5	38.44	4.27	27.32	3.96
Kingston_AG	80	48	65	5	0.66	3	47.65	2.67	32.67	3.94
Knoxville_AP	78	49	66	4	0.82	4	44.27	7.54	28.48	5.21
Newcomb	77	45	62	4	0.54	3	41.94	-0.57	25.48	-3.01
Norris_4NE	77	47	62	2	0.68	6	43.88	2.98	27.37	0.52
Tri-City_RGNL_A	84	48	64	4	1.47	4	39.97	7.43	29.24	7.18

DFN = Departure from Normal (Using 1961-90 Normals Period). Rain Days = Days with precip of 0.01 inch or more during the week. Precipitation (rain or melted snow/ice) measured in inches.

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The USDA, NASS, Tennessee Field Office gratefully acknowledges contributions to this publication by:
National Weather Service and the University of Tennessee's Extension.